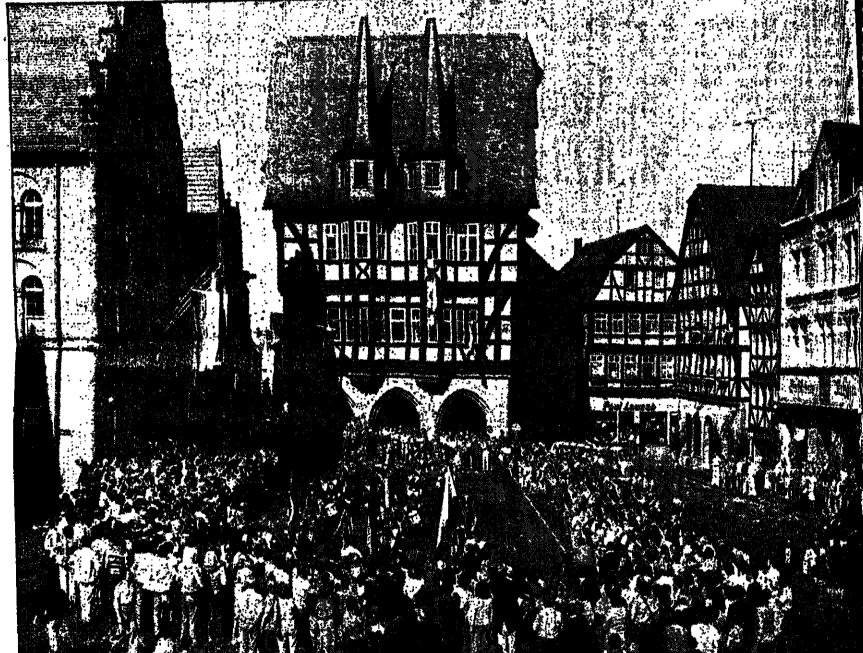
Germany's town half be German Tribune

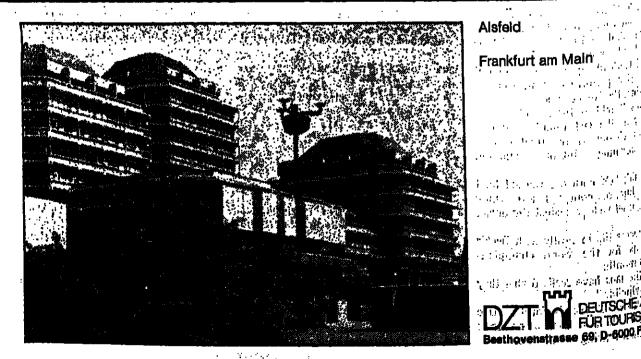
It's true. In Goethe's Frankfurt there is the old Town Hall, dating from the 15th and 16th centuries. But there is also the modern "technical" Town Hall, rather like the Astro-Houston Center in downtown Houston. And there's another in Bonn, resembling a white mountain

peak, ultramodern, like Mont Blanc on the Rhine. But the historic old town halls still predo-

minate in Germany. Have you seen the delightful half-timbered building house or a present bought. in Alsfeld, dating from 1512? Bernkastel town hall on the Moselle? The Renaissance one in Lindau on

Lake Constance? Or perh one built in 1484 for the clive of Michelstadt in the Odese which looks like a Gothic du oldfashloned toyshop? You try it sometime for a chang trip to Germany's town halk





ct

spending by three per cent per in real terms, taken in 1977 and Inder massive pressure from US kace Secretary Weinberger, who was

Alta P

्वेत्त्र, रूपको सकी औ

Beethovenstrasse 69, D-6000 Fra

lo point to the much higher inte in defence spending by the new administration, America's Nato allies Europe agreed to reaffirm this pledge pite economic difficulties. let hardly any of them are likely to DEUTSCHEZEN FÜR TOURISMIS

a position to fulfil the three-perommitment in the foreseeable

^{tyen} so, the Europeans in general and

The new link between Paris and Bonn

om is keen on drawing a historical omparison in thinking over relations Paris in the wake of M. Mitterh victory at the Presidential polls.

kmories of 1958 are recalled, when on the Fifth Republic, seemingly Chancellor Adenauer's European e night all the French Fourth Re-

Chancellor had pursued the objecof European economic and political gration were bereft of influence.

he General's policy, aimed at natiograndeur and independence, thread to seriously upset Franco-German

hing a Paris-Bonn axis.

IN THIS ISSUE

ployment, slump, play havoc CHNOLOGY ptical fibres lead the way in new

rebel at Cannes tonly medical reasons for mending

o Defence Ministers have reaf-

med two decisions of crucial im-

ince for the future of the alliance,

the maintenance of deterrent capaci-

One was the twofold decision in De-

wher 1979 to modernise US medium-

a nuclear missile capacity in Europe

lo offer the Soviet Union a fresh

the other was the one to step up

In for the credibility of the West.

again in the post-war years, the argument goes, France and Germany had hit it off again despite changing political circumstances; close cooperation would likewise continue under President Mit-

Yet there can be no denying that worries exist. Times have changed again in France, and whatever policies M. Mitterrand pursues, the country will initially concentrate more on itself.

The left-wing majority that took M. Mitterrand to power is clamouring for social reforms in France that whatever happens will appeal more to the French imagination than foreign affairs.

There are, of course, optimists who even expect French foreign policy to take a turn for the better on some counts. They feel a number of Gaullist exaggerations will be scaled down under

These exaggerations in foreign policy, which has continued under Presidents Pompidou and Giscard d'Estaing, would, by being scaled down, lead to easier ties both in Nato and on European issues.

This is to overlook two points, the first being that Giscard, as far as he was able under French domestic circumstances, returned France as closely as possible to the Atlantic fold.

Cooperation between French armed forces and others integrated within Nato steadily increased. Agreements were reached with the United States on matters of France's worldwide military presence.

Besides, Giscard had signalled greater readiness to bear German defence requirements in mind. He could hardly have gone further; the situation is more likely to change for the worse.

Second, whichever way the French Continued on page 2



Meaning of French poll theme for Thatcher-Schmidt talks "Anglo-German friendship continues,"

ronically enough, Britain's Conserva-tive Prime Minister, Margaret Thatcher, has gained perceptibly in impor-tance among the EEC Ten with the election of Francois Mitterrand, a Socialist, as French President.

It goes without saying that the radical change in the interplay of forces in Europe brought about by the departure of M. Giscard d'Estaing from the political stage dominated the Chequers talks between Mrs Thatcher and Herr Schmidt.

The new man at the Elysée Palace may have weighed heavily on the meeting in terms of the uncertainty he occasioned, but Mrs Thatcher and the German Chancellor will definitely have got on much better than some months ago when ties were seriously upset by the fishery dispute.

Bonn repeatedly pointed out that merely

sticking to the letter of the three-per-

Outwardly all participants at the Nato

plete satisfaction, but it remains to be

seen whether their fine words are fol-

lowed by action to back up their com-

Mr Weinberger certainly had good rea-

son for satisfaction, especially when it

came to the passage stressing the active

assistance of all should a Nato member

be required to shoulder commitments

outside the Nato theatre in the interest

This refers first and foremost to the

(Stuttgarter Nachrichten, 14 May 1981)

of all, the an Color post of the second

Perslan Gulf ... Hans Peter Ott

nded a note of com-

cent pledge was not enough.

mitments.

she apodictically announced, making light of such differences of viewpoint as Britain has never been altogether easy about the Franco-German entente. It felt

reduced by the Bonn-Paris axis to a back-seat role in the EEC. This is likely to change if M. Mitterrand is as good as his word and pays greater attention to the smaller Common Market countries, consulting them

It is also likely to change if Herr Schmidt develops a predilection for playing the British card, always assum-

ing he has not already done so. Whitehall has at times made out Giscard to be the bogeyman of the EEC, studiously overlooking the fact that Mrs Thatcher has not always been entirely cooperative either.

By the next EEC summit, to be held in Luxembourg in June, Mrs Thatcher will at the latest make good her omission and get to know M. Mitterrand per-

She will then notice that the new French President can be no less tough at the negotiating table than the Iron Lady

In the final analysis, however, personal ties and dislikes always play second fiddle to national interests. This tim British and German intentions tally.

Herr Schmidt and Mrs Thatcher agree the time has come to put paid to the arrangement whereby Bonn and Whitehall have to shoulder the lion's share of EEC financial burdens.

By the next summit a new approach is to have been drawn up to ensure that mainly agricultural Common Market countries, those that produce CAP surpluses, pay a fairer share of the Brussels

(Aligemeine Zeitung, 13 May 1981)

Nato ministers stand firm on defence decisions



Bonn's Hans Apel in particular succeeded in gaining acceptance of a relativisation of the three-per-cent target.

Qualitative and quantitative effects of defence endeavours both past and future were to be given greater consideration, the Defence Ministers resolved.

In other words, what matters will be the real increase over a period of years. Mr Weinberger himself stressed the im-

portance of the term "output".
This relativisation is particularly keeping with Bonn's views on the subject. In the debate with Washington

FOREIGN AFFAIRS

French choice of Mitterrand marks a European crossroads

The unexpected is all that can be ex- sure to be a linchpin for Herr Schmidt, L pected with any certainty in poli- who had not yet been able to step up tics. Drawing up plans and long-term strategy is merely a part of politics, albeit an indispensable onc.

But it can prove wishful thinking unless it bears in mind the unpredictable, which in the final analysis has always decided the course of history.

For Bonn the outcome of the Presidential elections in France is just such an unexpected event.

It has brought to an end an unusual state of affairs in Franco-German ties of which the future alone will tell the full international political significance.

It marks not only a turning-point in the history of post-war France but also a change in European and international

Chancellor Schmidt and his friend M. Giscard d'Estaing, the Presidential poll loser, had great plans in store for after the elections.

Franco-German interplay in world affairs was a major factor when it came to ensuring that future overall Western policies took into account German, French and European interests.

It was also to play a leading role in ensuring they were defended forcefully enough in dealings with the Reagan administration.

Bilateral ties between Bonn and Paris were to become even closer in the years ahead. Common views were also to extend to defence policy.

France and Germany were also prepared to jointly bear the brunt if the political will for a common approach were gradually to be eroded within Europe.

This may all still be true, but it is now subject to the proviso that circumstances have changed.

SPD leader Willy Brandt seems to have been alone in clearly expecting power to change hands in Paris. As a personal friend of M. Mitterrand's he is

Continued from page 1

National Assembly elections go, Presi-

cate French military independence, so

much so that M. Marchais' Communists

rent. Thus M. Mitterrand declared in his

election campaign that France's force de

frappe would not be involved not matter

The real uncertainty is about what

form M. Mitterrand's economic policy

will take. There are fears he might de-

part from the course of stability pursued

to create additional public service jobs

with the taxpayers' money and accepting

This could jeopardise the European

inflationary side-effects.

from stability policies.

pean Community more difficult.

what disarmament talks were held.

his personal relationship with the new French head of state.

All told there is no real reason why the two leaders should not strike up cordial personal ties, apart that is from a number of pinpricks.

Besides, in terms of personality he and Giscard were in stark contrast to each other, whereas M. Mitterrand's characteristics would seem to indicate that he and the Chancellor have much in

But it will be interesting to see how they hit it off at their first meeting as leaders of their respective countries.

Doubts arise on specific issues, for instance. In bilateral ties much may be Preordained by treaty relationships, but joint policy in recent years was based to a large extent on common economic policy viewpoints.

These are now called into question by President Mitterrand's socialist programmes, and the Chancellor's first question will be how France now plans to handle economic stability and the fight against inflation.

Until an answer to these questions is given, urgent European issues on which prompt action is called for will have to be shelved.

Progress cannot, for the time being, be expected on either the political expansion of the EEC or a solution to budgetary and Common Agricultural Policy problems.

The European Community is condemned to inactivity until the National Assembly elections clarify France's domestic political situation.

On East-West ties M. Mitterrand will. to judge partly by a number of comments by Herr Brandt, tend to take a harder line than M. Giscard d'Estaing.

threatening to be debased to a mere slo-This follows to no small extent from But the present Pope has sought and his domestic political strategy towards

M. Marchais and the French Commu-

THE GERMAN TRIBUNE

Yet on this issue, as always in world affairs, there are factual considerations no politician, be he in Washington or in Paris, can afford to ignore.

The need to pursue an effective detente and arms control policy is a basic requirement of Western policy. So is that of ensuring adequate military

M. Mitterrand's relationship with the United States will grow clearer in the course of conceptual clarification in Washington.

Bonn's role as a stabiliser in ties between European and America will certainly grow increasingly important in the near future.

This could only add to the signifi-

The madness

of bid

to kill Pope

First President Reagan, then Hesse Economics Minister Karry in Frank-

furt and now the Pope! The wave of vio-

lence is no respecter of either things or

already went beyond rational compre-

hension, has now broken the bounds of

Popes, and the present Pope in par-

ticular, feel duty bound to reestablish

love among people, races, ideologies and

The love John Paul II means, a love

that unites and reconciles, is increasingly

anything at all conceivable.

Madness in this world of ours, which

in Washington and with Mrs To HOME AFFAIRS

Predictable election result leaves at Chequers. Anglo-German ties in Europe B assume a new role in the light Berlin position uncertain French elections, quite apart from pean necessities and Britain's deship of the Council of Minister second half of 1981.

France is sure to steer an industries outcome of the Berlin election

course under M. Mitterrand, major and predictable.
markedly so than under M. Gisco facted by one scandal after another, staing, who in recent years causes spD/FDP coalition lost heavily; the laxed his government's stand or ration CDU rose to heights nobody have dared hope for only two

issue.

But M. Mitterrand is in such a spot between the right and left restances; the Alternative ticket that he is bound to pursue an instances; the Alternative ticket state course by way of self-assertion assuccesses — managed to get into the course in the course by way of self-assertion assuccesses — managed to get into the course in a direct dialogue.

Will Gaullist leader Jacques of the are thus two clear winners: the course in Wolf Libers up until now considered feas-

hey now have the power to prevent (General-Anzeiger, 12 kg Policy.

leadership?

no link between them.

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formation of a government that

found, perhaps more so than any letter on a more-or-less solid parpredecessors, the love of people.

The masses, the public, have the nobody quite knows who to their gratitude. This gratitude and let of the contradictory and rather affection over and above denomination programme of the new party, constraints have been the result ich is a favourite of the young, the personal emanation with the cerif democratic rule to the effect that coalition is feasible no longer appl-Violence and the Pope? There some eight per cent of the seats that hardly be two concepts more deraiously provided the basis for calculacally opposed. Hitherto there has and educated guesses at the varis party headquarters have suddenly

But the shots fired in front come an imponderable quantity. Peter's in the Vatican have making this is a bitter pill for those who Peter's in the Vatican have man man baled senatorial positions up to now conceivable reality — a reality in the Hans-Jochen Vogel (SPD) who hatred almost seems to lare precise Hans-Jochen Vogel (SPD) who have come to his party's rescue Assassination bids may be satisfalia can neither count on a coali-

able, but they should serve rather members of the Legislature.

ever as a reminder to us all to a state members of the Legislature.

The to conquer violence and hatrd.

This alone is the way to do published throwing in whose favour.

The poper whose sole ambition is to find Weizsäcker has no partner at the mote peace among the people desert (and perhaps for some time to mote peace among the people desert (and perhaps for some time to world. (Bremer Nachrichten, 14 Mr. 1984 in the Senate.

lk Social Democrats are out of the His own party, the Social Denotes by their campaign promise not to have not been making it easy for these with the CDU.

While President Reagan, encourage the

While President Reagan, encourage the question now is how long will his initial successes on Capitol his rasist the wooing by the CDU— a he was able to persuade his party? I saw of great uncertainty considering cal opponents of the rectitude of his tarty's frequent see-sawing in the past.

Victor and vanquished. Richard von Weizsäcker (right) leader of the successful Wast Berlin CDU accepting congratulations from the defeated SPD mayor, Hans-Jochen

The situation is somewhat reminiscent of the desperate position of the Saar's Prime Minister Franz Roeder who was faced with a stalemate in the legislature between his CDU on the one side and the SPD and FDP with their commitment to cooperation on the other.

Herr Roeder remained in office because he refused to put matters to a vote in the legislature and because the SPD and FPD were unable to force his hand.

Once the dust had settled the liberals discovered their latent political responsi-

cent, is caught in a cleft stick and what-

Berlin's FDP, whose share of the popular vote has shrunk to 5.6 per

ever it does could prove fatal. Heavily left-oriented, the Berlin FDP is reluctant to form a coalition with the CDU for fear of losing all credibility with the electorate.

On the other hand, the liberals know that their seven legislature members, already dubbed the Seven Dwarfs, hold

the key to a Berlin government. Should CDU efforts to form a viable Senate founder on the FDPs no, a new

election would become inevitable. But this could mean the legislative demise of the FDP which would then

bility and rushed into the CDU camp. Today, they are reliable partners of

the Saar CDU - a partnership they would like to develop into a model. A similar situation could arise in berlin. It will take a lot of patience on von Weizsäcker's part, but eventually the Oxfort wing of the FDP, which has always been flirting with the CDU, will

convince the doubters the rebellious and

the uncertain. But this will take time. The trouble is, Berlin cannot afford to muddle along for

months without a Senate capable of taking action, without decisions and without a functioning legislature.

This is the crux of the electorate's decision. There is a way out, but it is impossible to tell how feasible it is. Vogel could call another election soon on the grounds that nobody can shoulder the responsibility of leaving a city ungovernable even for a short while.

But there is much that speaks against such a move. One of the consequences would be election fatigue on the part of the public and the dissatisfaction with the political parties, two of which have forfeited what they prestige they had, could take on landslide proportions.

Faced with such risks, the incumbent Senate can hardly afford to call new

Hans-Jochen Vogel, a cool analyst, will keep this in mind and act accor-

Although he is the loser, he can console himself with the fact that he has taken the SPD out of its nadir and brought it close to the 40 per cent mark - a better result than even the optimists among the Social Democrats dared

For Richard von Weizsäcker, the outcome of the election gives rise to both triumph and disappointment.

And the liberals, who were shaking in their boots, will probably grasp at last that they have no feather to put in their cap but can blame the setbacks on their partner. And as to the Alternatives: they still have to prove themselves in the Legislature. What their colleagues in the state Legislatures have demonstrated so far is not convincing.

Once in the legislature, they could prove to be Alternatives without an alternative - and they might have re-Helmut Bauer

joiced too soon. Helmut Bauer (Nurnberger Nachrichten; 11 May 1981)

FDP dilemma: which way to jump?

even be blamed for having made Berlin

The state committee of the Free Democrats, the highest body between the party congresses, rejected a coalition with the CDU after a heated debate on

The right wing treasurer of the Berlin FDP, Freye, resigned from the state executive committee and Erica Schmid-Petry, also a right winger, resigned as a presidium member of the state commit-

This ushered in the acid test for the Berlin FDP pending the final decision this month of a special party congress on whether or not the FDP will become an opposition party or cooperate with the CDU in one from or another.

Proponents of a marriage of convenience between FDP and CDU argue that Richard von Weizsäcker is a liberal conservative and that this would ensure that many items of the FDP programme will be adopted by the Senate.

Should the FDP decide to enter a coalition with the CDU it would in all likelihood have four years in which to prove itself and rebut charges of having betrayed those who voted for it.

After all, such charges could only be upheld if the party betrayed its programme on specific issues. Berlin's FDP leader Jürgen Kunze, an

ardent opponent of a coalition with the conservatives, would at best be prepared to tolerate a CDU minority Senate.

Kunze, who advocates continued close cooperation with the SPD, evidently wants to continue the coalition on the opposition benches.

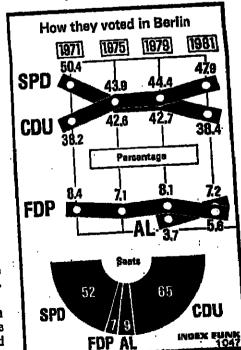
His idea can best be summed up as: we govern while a minority CDU Senate bears the responsibility.

But it is most unlikely that von Weizsäcker will form a Senate whose ability to govern would depend on a party with a mere 5.6 per cent of popu-

Although the CDU is only two seats short of an absolute majority, a new election would be the only feasible solution should this contingency arise.

Hans Dornbrach

(Nordwest Zeitung, 14 May 1981)



New link between Paris and Bonn

dent Mitterrand will for one be dependent on the Communists for support and for another be faced with a vigilant importance to Franco-German ties they came to enjoy for him when he establish-Gaullist Opposition. Both Communists and Gaullists advoed close personal ties with President

Giscard d'Estaing. His views on European developments even endorse the French nuclear deter-

were, if anything, cynical. Cooperation with France, as with other neighbouring countries in Europe, was initially more of a means of reassuring them about the consequences of a Bonn-Washington axis.

The importance of cooperation with France did not assume greater significance for Chancellor Schmidt until he by previous French governments, trying began to feel worried about the unpredictable nature of US policy under President Carter,

Agreements between the governments in Paris and Bonn, which between them Monetary System, and certainly make established almost directorate status over economic cooperation within the Eurothe rest of Europe, were intended to restore stability to world affairs, especially German Social Democrats might then East-West ties and relations with major also step up pressure, with reference to commodity producers.

I rance's example, for Bonn too to depart This policy coordination was most clearly apparent in Germany's subordina-These anxieties about the tuture tion to French policy in the Middle course of French policy will find in East. It must, however, be conceded that Chancellor Schmidt a man who on changes have occurred in Franco-Gertaking over power did not attach the man ties over the past five months.

Not only Washington but also Paris was upset by the domestic difficulties Chancellor Schmidt has faced since the October 1980 general election.

larly alarming.

He must evidently have realised that one day he might need Britain as a nolitical partner.

France has now grown a more uncertain factor from the US viewpoint too. Did that mean the Chancelior stood a chance of promoting greater understanding for Germany's position during his visit to Washington?

of the kind. It was doubtful whether Wash would show understanding for be-

The growing tendency, especially among SPD left-wingers, to favour uniladicament when he himself had had teral disarmament was viewed as particudo so at a time when President was in a similar position.

As a result French policy began to stand more aloof from Bonn. French diplomats began to work on the new Reagan administration in Washington, arguing that France was a more reliable partner than an increasingly uncertain Germany.

Chancellor Schmidt likewise grew more cautious. Disappointed though he may have been by Britain's behaviour in the Common Market, he did not react as

brusquely as he might have done.

SPD begins the after-poll soul searching



Publisher: Friedrich Reinecke Editor Bernett English by Heinz Editor Alexander Anthony English by the losers of the Berlin election have georgine Picone

Georgine Picone

State of the Berlin election have begun the post mortems. Friedrich Reinecke Verlag GmbH 23 8ch06 Hamburg 76, Tel , 22 85 1 Talex, 02-14733. begun the post mortems.

the gains of the Alternative ticket the 1979 election corresponded city to the number of votes lost by

taken seriously enough.

placed outside the constitutional community life. But in their very first statements the

Alternative legislature members showed that they cannot be taken seriously as an "independent political force". Another question is whether excessively yearning glances at the Alternative votes will not scare away other voters.

After all, the Alternatives now have one of their men on the Tiergarten Borough Council - a man whom a Berlin sentenced to several years imprisonment for his role in the kidnapping of the

CDU politician Peter Lorzenz. t would certainly be wrong to turn the Alternatives into bogeymen... but day-today politics is a different kettle of

(Frankfurter Rundschau, 13 May 1981)



PD Chairman Willy Brandt hold TV only hours after the polls closed

by Richard von Weizsäcker) be



All articins which THE GERMAN TRIBUNE reprint layor Hans-Jochen Vogel put it even published in cooperation with the editors for layor Hans-Jochen Vogel put it even loading newspapers of the Federal Republic of the concretely when he said that the my they are complete translations of the original for concretely when he said that the no way abridged nor editorially reducted. The people's protest as reflected in TRIBUNE also publishes quarterly success of the Alternatives had not lesturing articles selected from German paners.

le Alternatives cannot (as has been

/Unemployment, slump, play havoc with budget estimates

is written on and a new one will have to be dropped, among them construc-

The reason: unemployment and the economic slump have played havoc with

This need not necessarily be construed as a censure of Bonn Finance Minister Hans Matthöfer, who simply used the available official data in preparing the budget. The blame rests squarely with the Social-Liberal coalition government whose fiscal concept has proved short-winded: optimistic assumptions have nothing to do with sound

It is already certain that Bonn will not have to borrow only DM27.4bn (on top of old debts) in 1981 but at least DM34bn.

Unemployment is now making itself fully felt so far as the budget is concerned because the Federal Labour Office has no reserves.

Every 100,000 jobless cost DM1.8bn and, to make matters worse, they pay no

Tax revenues will be close to DM1bn lower than anticipated and higher interest rates will account for another half a billion. On top of this, previously fixed expenditures for defence, housing, road construction and motherhood assistance have been underestimated.

Bonn, the Länder and the municipalities will have to borrow DM70bn this year - not easy to finance.

Moreover, the years to come are aiready encumbered. By today's rates, annual interest payments amount to DM7bn. The money will have to be raised by the taxpayer and the loans will come from people at home and abroad who have

The amounts involved are so enormous as to make it impossible for Bonn and the Länder to save the money by economising.

DM10bn

It is pure coincidence that Bonn's budget deficit is equal to the amount DM 10bn.

But it would be premature to tion of our fiscal problems lies.

It would be so easy to conclude that and use the 4,000 Revenue officials who would thus become redundant as Revenue Department auditors to step up hitherto lax controls which would make

the taxmen's cash registers ring again. Unfortunately, such an assumption is based on a fallacy and was not suggested

What his organisation wants is essentially to do away with inefficiency in the Revenue Department's personnel handiing which costs the state a great deal of

Thus the patent solution to our fiscal woes is not yet in sight.

The Bonn budget handed down in Any attempt to do so would mean December is barely worth the paper that important investements would have tion, purchases and other types of orders

> in the end, some of these amounts would have to be paid nevertheless because senior civil servants have a tendency to economise on projects which are a must, such as fuel for the Bundes-

No matter how you look at it, we have missed the boat for any genuine economy measures in 1981. The coalition has simply wasted a year.

Legislation aimed at reducing subsidies, which has just been passed by the Bundestag, is not enough to restore the state's scope of action in reducing unemployment and making provision

And the half-hearted mini steps taken by politicians on social groups such as he trade unions, employers, civil servants, farmers and subsidy recipients, do not give the impression that the state mcans business.

Interior Minister Baum will feel the brunt of it in the current pay negotiations for public sector workers.

But the 1982 budget could provide the opportunity for a new beginning -

The Bundesbank is to continue its

. I. money supply policy to curb infla-

tion. This means that the growth in

money supply is limited to 5.5 per cent

is not yet fully stabilised.

exchange rate in March.

risin nominal incomes.

The bank's 1980 report, which has

"Unless we take into eccount that

there is no scope for income increases

in real terms today, our overall economic

problems will become aggravated still

The return to more monetary stability

The central bank stresses that the

value of Germany's net energy imports

in 1980 (amounting to DM64bn) were

and employment would thus be delayed

a beginning that would have to be made

We must not again permit a budget based on wishful thinking and on an economic upswing with the attendant tax revenues and the risk of such optimism backfiring and our having to bor-

Instead, we must reduce any new borrowing. At the same time we must provide incentives to produce more and better goods more cheaply to enable us to increase exports and save energy without imposing further burdens on the environment.

There are essentially two possible ways of economising: we could introduce legislation that would impose cutbacks in all areas. Such a solution would probably be fairly easy to implement but t would be unjust and would not serve the purpose.

would be better to reduce government benefits to a sensible level. This applies to agriculture subsidies, the civil service, student allowances for those from well-to-do families, unemployment benefits for moonlighters or allegedly unemployed spouses. The enumeration could be continued indifinitely.

We can no longer afford to measure the quality of our social security net by its cost. Up to now, we acted on the

WERSEAS DEVELOPMENT

Bonn doing the right thing, evidence before aid committee reveals

idence from 10 organisations re-ealed no major objections to the at of Bonn's development policy the final session of the Bundescommittee on Development Aid. aim of the hearing, according to umtan, Uwe Holtz (SPD) was to Germany's development policy

ever there was criticism that the principle that it is better to principle that talked the whole day of much to ten citizens than too is final round without touching on main North-South problem: the tation explosion," according to an The state and its bureaucr

24 May 1981 - No. 4 ... 989 - 24 May 1981

No end to government debt

in DMbn

Annual deficit (federal, state, mus

to create justice for all.

undertaken to distribute assets in the FDP's Helga Schuchardt cri-But, as demonstrated by the band the Catholic Church for oppos-Office and its placement service in "effective" birth control pro-

unemployed, this bureaucracy is to fulfil even its most urgent fund but development organisations rang-The Social-Liberal coalition shall from the Bensheim Circle to the in a good position to come was Group for Learning and Helping sound solutions. The FDP has a teres, the Churches themselves and eye for social security spending at maittee Chairman Uwe Holtz (SPD) SPD is equally keen where priviled it see birth control as a key problem as a consquence of other shortcomthe haves are concerned. These abilities should at last bed

bined for the common good into Said Holtz: "Economic and social de-the parties blocking each other a someth is still the best pill." consideration for the various got-Thus it seems clear that the Commit-Wolfgang Maurit members need not blame themselves (Hannoversche Allgemeine, 8 Mir having evaded one of the crucial

us of any development policy. The aim of the hearing was to review many's development policy of the is as Holtz put it.

ta exactly this although the opposifound that the whole thing was Exchai too harmonious. It would

relatively weak deutschemark. relatively weak deutschemark.

In previous years the deprecialize the development affairs the atmosphere become noticeably more relaxed. The contention put forward by write-offs on Germany's foreign change reserves but the recent special of foreign currencies last year and not be used for image-building sulted in a gain of DM1.7bn.

The US dollar which has involved greatest write-off, now generated change in the Bundesbank by the politics is likely to help consolate this harmony.

The US dollar which has involved greatest write-off, now generated the change in the Bundesbank by the politics is likely to help consolate this harmony.

conduct of Bonn's development

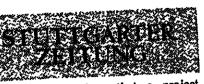
rising interest rates.

Interest revenues were DMP impants in the meeting, among them DM1.55bn higher than in DM1.55bn higher for investment lowerds development aid" and ex-

DM5.8bn, although foreign deposit but quite apart from the realisation German development policy is in It was above all the dramatical the good shape, both experts and pocreased dollar interest rates that because pointed to a number of weak ous - not so much as far as the con-

ons belonging to it.

After putting DM805m into a first they deplored the lack of understand-account. Finance Minister Hans to the part of government agencies fer can now look forward to modest projects costing less than a (General Anzelger, 5 Mar We find it difficult to explain to the



Development Ministry that a project with a price tag of between DM20,000 and DM100,000 can also be important."

Though all the examples listed came from the borderline between development aid and humanitarian assistance (the latter falls under the jurisdiction of the Foreign Ministry) all participants agreed that not enough attention is being paid to such small projects - especially by a development aid concept that is aimed at reaching the magic 0.7 per cent of GNP target.

In any event, Holtz said that he intended to take such "grassroots projects" more seriously.

There are two concepts that are gaining in general acceptance: the basic needs concept and the socio-cultural aspects of development policy. There was no dissenting voice regard-

ing the need to concentrate on satisfying basic needs. The only thing where the experts differed was on the range of items that constitute basic needs.

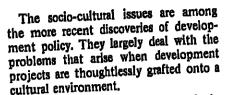
It transpired that it was not enough to put all emphasis on the adequate production of foodstuffs. Instead, it is necessary to provide the conditions that will make it possible to take this food to the people. And this can only be done by means of roads and the necessary rolling stock.

The 77 bovine passengers aboard the jet of the Lufthansa subsidiary German Cargo moved contentedly as the aircraft took off.

This was not ordinary cattle, but breeding animals with the finest of pedigrees - which accounts for the fact that they jetted in style to their new pa-

Animals like these 77 passengers in 13 special spacious containers have become one of the German export suc-

The Munich import and export company that specialises in fine cattle for



Professor Dieter Obernhöfer of the Advisory Council of the Bonn Development Ald Ministry said that we should do away with the widespread misconception that technical experts should be put in charge of everything.

Hildegard Hamm-Brücher of the Foreign Ministry had sounded a similar note several weeks earlier and was no doubt delighted that many of the experts at the hearing supported her view and shed more light on the dark side of development aid.

With all the thought that was given to possibilities of improving the quality of development aid, there was a clear undercurrent to the effect that there can be no lasting success unless the Third World partners cooperate. Among the obstacles mentioned were

not only the (imported) bureaucracies of the developing countries but also their frequent shortcomings regarding human rights and their refusal in many cases to permit free trade unions.

The representative of the Trade Union Federation deplored the tendency of German business to set up in these countries. Sten Martenson

(Stuttgarter Zeitung, 8 May 1981)

Industrialists call for more cooperation

T he National Federation of German Industry (BDI) wants for more cooperation between industrial and developing countries.

It explains in a paper ideas on the further development of global economic relations between industrial and developing countries.

German industry considers that the continued under-development and poverty in many parts of the Third World and far-reaching changes in global economic conditions require better use of the cooperation scope between North and South available to private business.

According to the BDI, such possibilities only exist in a world economy that directed at producing profits rather than a redistribution of assets and that relies more on market forces than on supranational planning.

To achieve this aim, the BDI suggests that the developing countries be integrated in a promising global growth

But, based on past experience, this cannot be achieved with planned economy concepts. As a result, Western industrial countries must pursue a common market-oriented policy.

The BDI says that — on the threshold of the third development decade complex economic conditions make it impossible to come up with easy and swiftly realisable solutions.

Development policy concepts, the industrialists say, must be governed by market principles and sustained coopera-

(Saarbrücker Zeltung, 6 May 1981)

As a result, there is a great deal of

demand for German "miracle cows" and

exporters now find it hard to meet

Jets carrying cattle now take off daily

(and frequently twice a day) from Co-

logne and Frankfurt to transport their

German cattle exports help

than 3,500 head - mostly to Tunisia,

The buyer countries are in the process

German cattle are particularly coveted because of the care with which they are

mooing passengers to their destinations.

Special stalls for cattle being loaded on to a German Cargo eliteraft,

agricultural growth

ceptional sturdiness.

breeding purposes has shipped more bred, their high milk yield and their ex-Libya, Egypt, Kuwait and India.

of developing their agriculture to become independent of imported dairy

The cattle flights are accompanied by an experienced attendant who also supervises loading and unloading. At the other end the animals are trans-shipped on to lorries and taken to government farms, Although this cargo might not smell as good as the carnations that are regularly flown into Germany by German Cargo, the cattle flights are at least as There is nothing the Lufthansa subsidiary does not transport, be it text from Hong Kong, machinery parts to Vietnam, consumer goods for Germans working in Nigeria, fish from Senegal to Athens. Though German Cargo is not the largest of the nine European air freight companies, it has always operated in the black, which is no mean feat consider-

ing today's fuel prices. And the bovine passengers have greatly contributed to this success. (Aligemeine Zeitung, 7 May 1981)

enough money to lend.

The missing

of money lost by tax evasion -

conclude from the proposals of the chairman of the Organisation of Internal Revenue Officials, Werner Hagedom, that this is where the key to the solu-

These imports accounted for about 4.5 two years earlier. This means that an additional two per cent of domestic production must go into the settlement of the oil bill because, in the long term, we shall have no option but to pay for energy imports

with goods and services. by Herr Hagedorn in the first place.

> suitable financial policy. Such assistance should primarily conthe GNP which had increased consider-

Bundesbank to continue with the Committee has succeeded in money supply policy



government spending — especially in According to the report, there is no view of the further increase in the pubway of getting away from the fact that. lic sector deficit by about DMI0bn. due to the steep increase of oil prices,

There is a danger that the necessary West Germany's affluence will diminish adaptation processes will be delayed parand that this effect cannot be halted by ticularly with economic boster pro-

The Bundesbank holds that it is a poor solution to borrow abroad the money for such programmes. It argues that the greater our foreign debt the less GNP remains to be distributed at home because debt servicing must ultimately (like any other import) be paid from our

It is also concerned about the advance of imported finished products on our

domestic market. These are not only so-called lowtechnology products and consumer per cent of GNP as against 2.5 per cent goods but also a high proportion of capital goods where imports rose by three to four per cent between 1976 and

German competitiveness must improve if the balance of payments position is to get better.

In the nick of time to help replenish, The Bundesbank is emphatic in its if only in part, Bonn's empty coffers, demand that the adaptation process of the Bundesbank again came up with a German industry be buttressed by a net profit for 1980.

After a five-year break, the central bank's surplus amounted to DM8.8bn of sist in a reduction of the state's use of which DM2.27bn will flow into federal coffers.

The last transfer (DM400m) was made (General-Anzelger, 7 May 1981) The central bank thinks little of more in 1975.

The positive business results diet preferred a somewhat more critical Bundesbank in 1980 were primary but towards past mistakes.

Bundesbank in 1980 were primary but ever since Jürgen Todenhöfer to globally high interest rates and in the ever since Jürgen Todenhöfer

Due to the improved dollar ex

Interest minished by 20 per cent.

Of the total DM8.8bn surplus, so much as far as the considerable amount will go into distribute elevation.

1979 losses, leaving a net profit lost elevation. DM3.08bn.

the remaining DM2,27bn.

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*TECHNOLOGY

Optical fibres lead the way in new telecommunications revolution

nical cables are the keynote of a new era in telecommunications en-ering inaugurated by Bonn Post and kommunications Minister Kurt

theide.

the gave the go-ahead for full-scale the physical physica undorsed a package of measures de-

kical cables as part of a scheme and Bigion are indeed the key feaof the entire Bonn government pa-

lecom engineers and technicians are ant about the possibilities of Bigfon. for breitbandiges integriertes Glasfemmeldeortsnetz, or Wide-Band Aggated Fibre-Glass Local Exchange Apphone Network.

Optical cables have already made great adway at the Bundespost's research ission in Darmstadt and in experimentials.

Since autumn 1977 optical cables have adled calls between two exchanges in ankfurt and West Berlin. Since sum-: 1979 they have also been put mugh their paces as a link between exchange and selected telephone

By mld-1981 about 350 subscribers Not forgetting, of bould be phoning via light waves in

vocassful, that Herr Gscheidle has

in of the potential of optical cables, if sults so far are any guide.

The new technology, which converts émical impulses into light signals, émics them along optical cables and

is a far cry from conventional is using copper wire and even releva to a minor role the coaxial cable which such media policy controveras raged in recent years.

opper-wired coaxial cable may be a improvement on conventional twoable but its potential is a mere fracof the workload optical cables can



particular are currently fighting tooth

So it is felt to be as good as certain that optical cables will be progressively introduced once and for all from 1986. Each and every option so far debated is within their reach.

The Bonn government and the Bundespost may still grimly argue that optical cables are intended mainly to improve individual telecommunications, but much more is at stake.

Optical cables open up the unquestionable prospect of supermarket com-

munications access to private homes against which the Social Democrats in

But Radio Luxembourg threatens to bombard Germany with satellite TV and manufacturers are increasingly clamour-

ing for the investment blockade to be Besides, Germany will otherwise risk trailing the field in international telecommunications. So Bonn has decided to give the go-ahead for full-scale trials despite the unanswered media policy

The Bundespost now has a free hand

to go ahead with full-scale development in close collaboration with manufacturers.

Planners at Herr Gscheidle's Ministry are firmly convinced that wide-band telecom systems based on optical cables will by 1985 be available at prices compeititive with those for conventional systems. This presupposes mass production, however, and it will only make sense on the assumption that the Post Office reequips its entire network in the decades

Local exchange facilities, especially cable links with individual subscribers, will need gradually to be converted t

The Bigson potential is striking. Take, for instance, the videophone. Telephone subscribers will be able to plug in their phones to the colour TV sets in their other end of the line on the TV screen.

The only additional device of any consequence that this facility will require would be a small colour TV camera to take the picture to be relayed. By the end of the decade, if not earlier, this kind of camera will cost only a few hundred deutschemarks or so.

So you think this is mere wishful thinking? Imagine how much could be saved in air fares by holding videophone conferences via telecom links between one country and another!

Optical cables will also make the TV set a universal data terminal. By the end of the century we will be dealing with the bank, the supermarket and the inland revenue by TV.

What is more, we will be doing so as matter-of-factly as the way in which companies already exchange information

Once optical cables come into their own, politicians currently engaged in fighting a rearguard action against cable. TV, viewdata and the like will find themselves way behind the times.

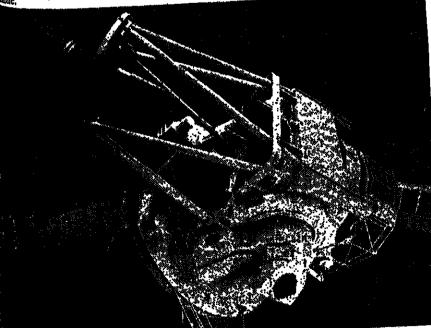
Gerhard Hennemann (Süddeutsche Zeitung, 9 May 1981)

The new headquarters of the European Southern Observatory, which has been opened in Munich, has the world's most up-to-date astronomical computer installation.

Its function is to analyse data compiled by ESO research scientists at the observatory's observation post in Chile.

Bavarian Prime Minister Franz Josef Strauss said at the inauguration ceremony that the new facility was a landmark. For the industrialised countries it was

an indispensable prerequisite for intensive basic research. "We must keep up with technological progress," he said.



of the telescopes of the European Southern Observatory based in Chile. It is

Munich centre handles data from Euro observatory

The story began 20 years ago when six European countries, Belgium, Holland, Denmark, Sweden, France and the Federal Republic of Germany, decided to join forces in astronomical research into the southern hemisphere.

Italy and Switzerland are to join the original six this year. Sites for the southern observatory were proposed in South

Africa and Chile. EEC astronomers opted for the South American location, a site atop La Silla, 2,400 metres, a mountain 600km north of Santiago de Chile, because it was uited for astronomical observa-

La Silla has desert air, which is dry and clear. Rain or snow are most infrequent. The night sky is cloudless 300

A dozen telescopes have been installed on top of the bare mountain, but the device on which ESO boffins particularly pride themselves is a computercontrolled 3.6-metre telescope weighing 250 tonnes and costing DM/10m.

It is so sensitive iti could pick up a candlelight a million kilometres away. Scientists are so keen to use it that a jury has had to draw up a timetable; and astronomers are only allowed to use it. for three or four nights at a time.

It is an expensive privilege too. A night's star-gazing costs DM60,0001

Data compiled by ESO research scientists is relayed to Munich for evaluation. The first detailed astronomical atlas of the on a total 1,212 photographic plates.

Each plate can be magnified to reveal up to one million stars recorded during an average exposure time of two hours. The atlas comes in 24 boxes and costs

The Munich HQ, costing DM70m, was donated to ESO by Germany.

Its image processing system converts the constellations into spectral images, registers heavenly bodies and light ratings, prints out automatic charts and produces colour images of nebulas and

By virtue of incorporating this image valuation unit the Munich complex will also house the European coordination centre for the European Space Agency's space telescope.

State secretary Erwin Stahl of the Bonn Research Ministry alone sounded a sobering note at the inauguration cere-

This was an unwelcome reminder that this year's budget is DM32.5m; exactly the same as in 1976. Adjusted for inflation this in effect means a 19-per-cent Peter Schmalz

The spile (ii) (iv. (Die Welt, 6 May 1981)

CF

sk

THE ARTS

Huchel, down-to-earth poet, dies at 78

much of his carreer in what German Prize for literary criticism in 1971 and literary historians have come to call inner the Austrian State Prize for literature in emigration.

The hallmark of this phenomenon was, in his case, the decision to make a fresh start in the West in 1971 after decades spent out on a limb in the GDR.

He was born in Berlin and grew up in Brandenburg, the province surrounding the city, but spent some time in France after his student days.

His first poems were published in the magazine Literarische Welt in the early 20s but he ceased publication for some time during the Third Reich.

After the war he settled in the Soviet Zone, working as a publisher's reader and as a programme director in broad-

In 1948 he became editor of Sinn und Form, a magazine that largely bore his imprint and was held in high repute.

But he was forced to tender his resignation in 1962 and in 1963, after failing to refuse the Theodor Fontane Prize awarded by West Berlin, life became even more difficult.

He no longer received letters. Even printed papers were impounded. His personal archives were confiscated. In 1971 he was finally permitted to leave

Having felt closely linked with nature and farm life in his native Brandeburg from his early days, he found starting from scratch again in the West at his age no easy task.

His books of poems include Die Sternenreuse, Chausseen, Chausseen and Gezählte Tage. He made a name for both inside Germany and

He was awarded the North Rhine-Westphalian grand prix d'art in 1968,

Poet Peter Huchel, who has died aged the Deutsche Akademie für Sprache und Dichtung's Johann Heinrich Merck

Then came the literary award of German Freemasons in 1974, the Andreas Gryphius Prize and the art award of the Bundesverband der deutschen Industrie that same year, and the Reinhold Schneider arts award of the city of Freiburg in 1980.

As a poet Huchel had close ties with nature and farm life but he was by no

means romantic in outlook. His verse is verifiable, down to earth.

It deals with the simple life and although at times it is melancholic and even gloomy it is not lacking in Mediterranean brightness and serenity either.

Four years ago in Brussels, on being awarded the first Europalia literary prize, he expressed surprise about his great

In that interview he was emphatically in favour of a dialogue between writers in East and West.

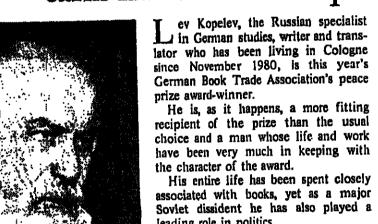
Chancellor Schmidt wrote to Huchel on his 75th birthday that he had shown that poetry had more than a great past in Germany.

In a greetings telegram Walter Scheel, Bonn head of state, said Huchel had been called the covert doyen of German poetry as early as the 50s and been regarded as a poet of the entire German Alexander Bauer



works, Lieber Georg and Vor den

Russian exile Kopelev's refusal to preach hatre Rong vor dem Fotoapparat, will be earns him book trade peace prize East German bureaucracy of loyalist



Lev Kopelev... thorn in Soviet leaders'

lator who has been living in Cologne since November 1980, is this year's German Book Trade Association's peace

He is, as it happens, a more fitting recipient of the prize than the usual choice and a man whose life and work have been very much in keeping with

associated with books, yet as a major Soviet dissident he has also played a leading role in politics.

Above all, he has proved a tircless servant of the cause of peace and of Soviet-German understanding, so much so as to be a thorn in the Soviet leaders' flesh on this score alone.

He has been stripped of Soviet citizenship and he and his wife are shortly to be granted German nationality. Yet even in the West he has taken care not

Despite several years in a labord men made life tough from the start Kopeley, 68, is not embittered aby this critical author and film fanatic. native country, unlike Solzhenish in 1965, Brasch was expelled from

lated illegally in the Soviet Union,

always been to loster peace and in a

ticular to prevent a fresh war be-

He wrote a PhD thesis on Street

1941 and in the Soviet Union

Koeppen and GDR writers.

rightly so.

popularise both Heinrich Boll, Will

In the award citation he is lank

(Kölner Stadt-Anzeiger, 7 No.

his unshakable ethical fortilula,

Germans and Russians.

This is all the more surprising a personalities and "existential cials and politicians began towns as A Vietnam programme which he As a young officer he proend of the war.

against excesses by Red Army how sing against the Soviet invasion of East Prussia, details of which he schoolovakia, he was sentenced to 27 scribed in the first volume of ht. mins imprisonment for "subversion". four of his screenplays were rejected His objective, even in witing a political grounds.

rebel at

Brasch's first effort as a film

thy the fact that his translation of

Cannes

(Photo: Brighte im slerben die Söhne, are being taking up residence outside the GDR." Engel aus Eisen is Brasch's first fea-This Brasch boom must be seen inst his East German background.

and robbed.

it turned out that gang-leader Gladow had been working together with Berlin's last executioner, Gustav Völpel. Gladow was executed in 1950. Völpel died in 1959, two years after his release from

Thomas Brasch does not take the historical facts about the gang as the basis

In 1976, the irrepressible rebel was deported. He was granted "the right to leave the country for the purpose of

ture film. The background is the blockade of Berlin. When, a few years after Second World War, the world powers start the cold war, a gang of Berlin crooks take the opportunity this moment of international chaos presents. The Gladow gang attacked, murdered

When they were caught in April 1949,

for his film. The planning and execution

of raids are dealt with only incidentally. He is not interested in the excitement of the thriller. On the other hand, he does not go deeply enough into psychological aspects. Gladow is presented as a victim of the post-war years, but Brasch does not explain the energy and drive with which he takes his chance.

The portrayal of Volpel is subtler. Volpel refused to take part in the war but when it was over he executed war criminals for the Americans and the Russians. He comes across as a lost, déclassé samurai, whom contemporary events have reduced to a mere pen pusher.

Völpel sees escape as his only salvation. Unlike Gladow, who acts impulsively, Völpel plans his actions, but even so he makes a false move ...

Brasch's film is based on the opposition between Gladow and Völpel but the

viewer finds it difficult to cope with this. True, author-director Brasch has given us all the information we need about their personalities and background but they both still remain strangely pale.

They seem to move past in the distance, their little victories in the deafening roar of world history leave us indifferent and their tragedy is like news from another land which we cannot fol-

low or fully appreciate. The fault certainly does not lie with the script. Nor with the actors: Hilmar Thate as Völpel, Ulirich Wesselmann as Gladow and Katharina Thalbach as the gangster's moll act their parts impressi-

The indifference which Engel sus Eisen imbues in the reader is probable due to hesitancies in the directing. Brasch has produced fascinating images which capture superbly the atmosphere of post-war Berlin. He recreates the Lebensgefühl of the forties vividly, but he finds it difficult to make us identify with Völpel, Gladow and Lisa.

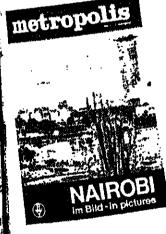
Nor does he focus long enough on critical aspects. The key first half hour is drowned in the nerve-wracking background noises. Brasch is attempting to describe chaos - and the fact that his decription is itself chaotic does not help.

Engel aus Eisen is a typical debut film. Nonetheless, it could be the beginning of Brasch's film making career. Brasch has undoubtedly shown that he can master film technique and write a visually appealing script.

Perhaps in his second film he will succees in using camera and props not just as ends in themselves but as specific means towards the achievement of his literary ideas. Eckhart Schmidt

(Rheinischer Merkur/Christ und Welt,

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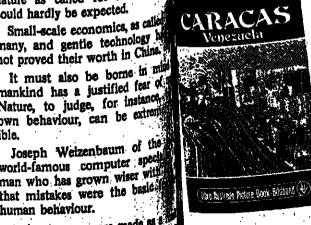
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CARACAS.

Out of the ivory tower" is the war cry of the philosophy of technology, the latest and most promising discipline of contemporary thought. Leading philosophers of technology

from Germany and America have just met for the first time in a joint bid to come to philosophical terms with the alarming trends in modern technology.

Two women and 20 men spent a week in the cloistered seclusion of the Wemer Reimers Foundation in Bad Homburg.

Is technology a boon or a bane for mankind? The answer seems already clear. There can be no mistaking the destruction of the environment and there is no alternative to a return to nature,

But is this not merely a romantic excuse? Is it possible to forgo the technology to which one has grown accustom-

The philosophers of technology, for the most part qualified scientists, refused to take a simple view. They had learnt from Heidegger that the problem of technology was fundamental and enoch-making.

Only a radical change in outlook towards nature and mankind could lay the groundwork for effectively getting technology under control.

Klaus Meyer-Abich, philosopher and head of A.U.G.E., an Essen interdiscipli-

Coming to philosophical terms with modern technology

nary working party, called for a gentle common denomintor could hardly be technology that would give expression to

A new culture that was not purely Western in orientation would function as a social and philosophical filter. Henriyk Skolimowski of Michigan added.

The only technologies that could then that were good for mankind and undemanding of nature.

The economic Philistine who knew the price of everything and the value of nothing would first have to appreciate the cost of water, air and happiness.

Kristin Schrader-Frechette of Kentucky temperamentally dealt with her experience of government commissions. Technology could be evaluated, said

Berlin philosopher Friedrich Rapp, but he warned against placing exaggerated expectations in technology evaluation. Real requirements and the right lifestyle were subjects on which it was ex-

tremely difficult to give a firm answer.

Forecasts were so uncertain and the cur-

rent system of values so varied that a

The change in values that could be observed, said Walter Ch. Zimmerli of Brunswick, retained a residual ethics that might just serve as a bridge between the various norms.

Visions of the future should then be gain acceptance, he said, would be those drawn up that were politically acceptthis must on no account be undertaken in the manner of social engineers.

Hans Lenk, the well-known Karlsruhe philosopher, reckoned mankind would have to come to terms with much greater responsibility.

This responsibility would extend to the ecological system, with a need for ethics as a watchdog discipline in every profession and related to the special problems of each.

Alois Huning of Düsseldorf then felt would be appropriate to take human rights as a yardstick of technological de-

Technology today is a political activity as Langdon Winner of the MIT showed.

The choice of instruments liter cided the shape of society, from mobiles to literature. So control over technology should

no account be left to the tender of governments. Mere specialists are unsuitable task too, as Edmund Byme of rightly pointed out. They only their way around a discipline

just been overtaken by developm Robert Cohen of Boston con noted that in a mass society respect nature as called for Albert Sch could hardly be expected.

not proved their worth in China It must also be bome in mi

mankind has a justified fear of Nature, to judge, for instance own behaviour, can be extra Joseph Weizenbaum of the

that mistakes were the basic human behaviour. Serious errors were made as a technology, but the increasing tion of the world was forcing

Continued on page 12

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npleasent surp

MEDICINE

Not only medical reasons for mending children's tooth irregularities

I medical reasons why irregularities in children's teeth should be corrected.

The trouble is that it is costly. It also demands a lot of discipline by the child and constant supervision by parents. On these factors hinge much of the

responsibility for success - or failure. Work involving orthodontics (that is

the branch of surgery which deals with tooth irregularities and their correction) usually takes two or three years. One of the ironies is that a higher proportion of treatments is now dis-

continued since the health insurance schemes took over full payment in 1973. Before then the rate of discontinuation was between 3 and 5 per cent.

Since then the rate has risen dramatical-

An estimated 25 per cent of all children urgently need orthodontic work. But it would be better if, in view of the uncertain borderline between small cosmetic blemishes and a genuine need, the decision to treat or not to treat were

made on the basis of functional urgency. There are essentially two types of defects that call for orthodontic work. The most frequent (90 per cent) are crooked or too closely spaced teeth - something any lay person can recognise at first glance. As a result, parents need no special prompting to see a dentist when such a condition exists.

The reasons for this type of deformation are still somewhat unclear. It appears that our civilisation is at least partly to blame.

Dentists assume that our ever softer food provides less and less work for the teeth, thus leading to inadequate development. But genetic factors also play a

There are good medical reasons why pronounced malformations should be

Continued from page 10

to limit considerably the unimpeded exploitation of nature.

Bernhard Gendron of Wisconsin assumed that a realisation of the rights of nature would come sooner or later.

Hans Sachsse of Mainz, the nestor of the philosophy of technology in Germany, favoured further development in "ascetic work" of such a valuable instrument as technology.

Even alternative technology remained technology, sald Marxist Hans-Heinz Holz of Groningen. It changed nature by reflection and fulfilled basic human

All participants agreed with Joseph had become an indispensable feature of modern living.

It gave expression to mankind's desire for surviyal, said Elisabeth Ströker of Cologne. This required philosophers to deal with technology.

By thinking about modern technology current knowledge, so fragmented, might possibly arrive at a new hole.

This hope induced one of America's foremost specialists in the field, Paul Durbin of Delaware, to set up in Bad Homburg the Internation Society for the Philosophy of Technology.

Wolfgang Schirmacher (Saarbrücker Zeitung, 6 May 1981) Cascs of major surgery or when a diabe-

so-called retention areas are bound to form and serve as a receptacle for food

As a result, malformed teeth are particularly susceptible to carles. And since the teeth cannot operate as they should, the gums are exposed to unequal stress, thus posing the additional threat of paradontosis and premature loss of teeth.

In most cases, too closely spaced teeth go hand in hand with a poor bite of which the patient is usually unaware.

There are also cases where such dental problems lead to malfunctioning of the

An excessively receding lower jaw, for instance, makes it impossible to keep the lips completely closed while breathing, thus hampering their valve function and leading to the inhalation of cold air. The consequences are tonsilitis, adenoids and bronchial trouble.

Orthodontic work is therefore primarily necessary for medical reasons. in addition, the fact that teeth are not exposed to equal strain frequently causes

If left untreated, such malformations will remain a source of trouble. Even when the patient has lost all his teeth, it is extremely difficult to fit him with a well-functioning set of dentures.

When deciding on orthodontic work - which usually begins between the ages of 8 and 13 - it is necessary to AND THE PLANE WAY CANADA

Medical research projects need mon-ey. Concern over the lack of mon-

ey was a constant theme at an internists'

Many sarcastic remarks were made

about what was described as the "sense-

bilities and limits of artificial organs.

failed. As a result, they disappeared into

Today, dialysis with such technical

devices has become medical routine.

New methods have been developed

along with devices which the patient

disease will be able to carry an artificial

organ with him and so become

independent of the hospital.

And soon the sufferer from kidney

Even so, only optimists believe that

diseased hearts, lungs, livers or pancress

and even modern technology cannot

overcome the natural limits set by the

congress that there is now a complete

artificial pancress, about the size of an

average television set which controls the

insulin supply by computer, adjusting it

The device has enabled doctors to

provide the patient with the exact

amount of insulin needed within hours,

making for an absolutely normal meta-

This is of inestimable importance in

to the body's needs of the moment.

Professor Pfelffer of Ulm told the

can be replaced by such apparatus.

conference in Wiesbaden.

public of Germany.

hospital basements.

can operate himself.

here are both psychological and Unless the teeth are evenly spaced, take into account that the teeth are subage of 15.

These influences affect both the teeth that have received orthodontic treatment and those that were in good condition and needed no treatment. This is one of reasons why orthodontic work should not be done in cases of minor

There are two types of therapy. European dentists use removable plastic devices that make use of the chewing muscles to reshape the jaws.

American dentists, on the other hand, prefer wire braces which act on the individual teeth, permitting each tooth to be regulated separately. The two methods have influenced

each other and are frequently used in The American method is considerably

more expensive but the results are also more precise. An orthodontic dentist must have the skill of an engineer. As technology pro-

gresses, it becomes increasingly impossible for a general dentist to do orthodontic work and specialisation becomes Dr Hermann Voss, an orthodontic

dentist of Dortmund, deplores the fact that too many general dentists still do this tricky work without being suitably Angela Heck

(Die Welt, 2 May 1981)

Resumption MANNESMANN heart DEMAG transplants

he first heart transplant L for 12 years has been carried Munich by Professor Fritz Sebenia

The recipient, a 37-year-old m about to die, says a press releas varia's Social Affairs Ministry been waiting for several week suitable organ.

The heart he finally recibi taken from a 25-year-old man to in a traffic accident. The donor is ied a special ID card authorisi after his death of any of his organ

Machinery, According to medical but patient is doing as well as as

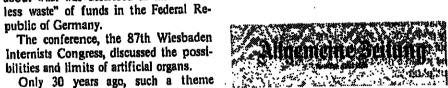
Professor Sebening, 51, has had Munich Cardiovascular Centre 1972. According to the Sodal Ministry, he said that the the marked a new beginning.

was on 13 February 1969 at the K. University Clinic. The team of recovery was headed by Professor Rudolf & Samuel The first such operation in G

That surgery team included Po Werner Klinner and Fritz St both of whom received their the the United States.

The second German heart was carried out on 27 March at the hospital with Professor Klinner the team. The patient died a day is

Doctors discuss outlook for manurated artificial organs



would have been utopian. It was then that the first artificial kidneys were unwith a normal blood sugar content. dergoing tests which they ultimately

Even scaling the device down to the point where it can be implanted in the body is no insurmountable technical problem. But the glucose sensor which measures the sugar level in the blood and passes the data on to the computer becomes blocked with blood within hours, making the whole contraption

A new method is now being developed which will measure the sugar level through the skin by means of a laser beam - but this is still in the distant

However, developments in the field of artificial organs are promising.

Experiments with synthetic blood and artificial skin are still so much in their infancy that the congress did not delve into them.

the case of the liver with its great number of functions. Here, researchers are now concentrating on replacing at least some of those functions by technical devices because

But there is a great deal of hope for heart patients. Bypass operations have

become routine. Doctors recome this type of surgery be carried out carly stage.

The replacement of heart value they of plastic or some biological rial, has been continuously p and pacemakers have meanwhile be common. They have been so per that they now not only speed up t cessively sluggish heart but they slow down a racing one.

Professor Bücherl, of Berlin, only specialist in the field of hearts, told the congress that succeeded in developing a blood that can be implanted in the char ty and that is driven by a battery

A suitable energy source while been developed and can be in a small case, enabling the min move relatively freely for several

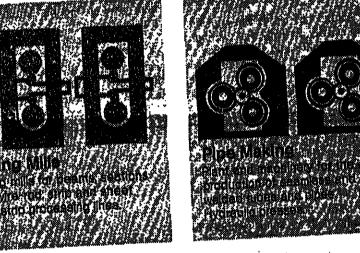
The "total artificial heart" ably only be possible for ing transplantation surgery and a certain bridging period.

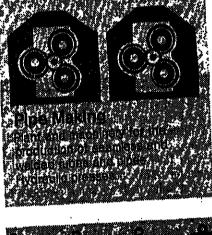
In initial experiments Bucheri achieved survival g his type of artificial hear Work on artificial lungs or livers has . months. He hopes for a suit also been unsuccessful - especially in of to three years even if the condemned to carrying a li with him wherever he socially His ultimate alm, the totally

rated heart, gives rise to mo many pessimists are prepared experiments with animal livers have

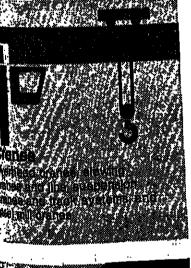
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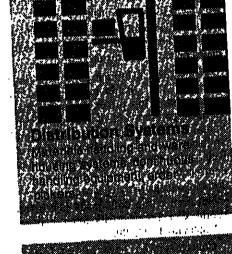
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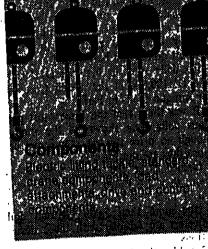






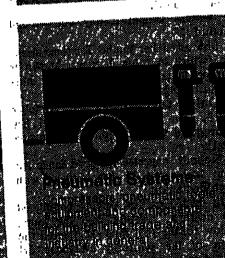














P¢

The Good Samaritan who was a mass killer

The crowd estimated at 35,000 gath-Lered in the city centre of Bremen to see what was to become Germany's last public execution on 21 April 1831, just a few minutes after 8 a.m.

The wooden scaffold was draped in black linen and the executioner - a master of his craft - stood poised. sword in hand. The death candidate wore a white death robe with black piping and ribbons.

She shook hands with her judges and her attorney, who were to witness the execution from a special stand.

The story of Gesche Gottfried, who was beheaded on that day, has fired the imagination of bards and playwrights ever since.

There were even those who wanted to have her put on public show at the annual Bremen Fair, and none less than the great poet Adelbert von Chamisso wrote a noem on the event.

Rainer Werner Fassbinder turned her story into a drama and, in 1979, Karl Fruchtmann made a TV movie that was broadcast nation-wide.

All this creativity in the 150 years since the event was triggered by the question: what makes a woman from a good family poison all her relatives father, mother, husbands, brother and children - plus an array of friends and acquaintances, using every opportunity that presented itself?

The first to delve into this question in great detail was Friedrich L. Voget, Gottfried's defence counsellor.

It is due to his notes that we are fully informed about her background and

Gesche was born in Bremen on 6 March 1785. Her father was a tailor and her mother a seamstress.

She was a good and intelligent student and was generally regarded as "attractive, industrious and obedient."

Marriage fulfils a dream

that became nightmare

At the age of 21, she managed to fulfil her dream and become part of the emerging bourgeoisie by marrying Johann Gerhard Miltenberg.

But the marriage was not happy. Not only was her husband syphilitic but he also drank heavily and squandered his inherited fortune.

His young and vital wife was worried about the social position she had attained - especially considering that the of the more than 5,000 German doll Miltenberg homestead was about to be auctioned off.

Gesche sought a way out - and

She asked her mother for some arsen-"mice butter") and poisoned her husband by degrees.

Only a few days later, on I October 1813, Herr Miltenberg - like all her subsequent victims — died an agonising

Nobody suspected the good Samaritan who had cared for her husband with such dedication.

In fact, Gesche's parents considered his death a "blessing" and the young widow for the first time experienced the balm of the sympathy everybody extended to her.

It is this atmosphere of other people's sympathy and cosseting which Voget saw as her actual motive.

Subsequent interpretations that dug even deeper saw Gesche's personality also in the light of the bigotry of her

It was the Biedermeier age with its restorative traits in the wake of the French revolution and the Napoleonic wars. People were striving for "beauty" and

an "intact world". Plety and sentimentality were the prominent traits of the era.

Gesche, a widow by then, became a paragon of her society. She visited poorhouses, never without a gift; was a regular visitor to orphanages and a dedicated nurse of the sick. And it wasn't long before she became known as the "Angel of Bremen".

The many mysterious deaths that occurred in her house only added to her aura of a sorely tried woman. Gesche, the symbol of neighbourly love, frequently spoke of "trials visited upon her

Her circle readily swallowed this and saw in her the embodiment of pious vir-

But behind this facade she kept up a feverish activity. Lavishly, she distributed her gifts of "mice butter" whenever she felt like it - first to her parents, who opposed her marriage to the wine merchant Michael Christoph Gottfried, then to her three children, whom she blamed

for Gottfried's inexplicable reluctance to marry her and, as the last of her family, to her twin brother Johann, who stood to inherit from her parents.

All these people were carried out of their homes feet first within a time span of a mere 13 months, between May 1815 and June 1816. Yet nobody suspected Gesche.

Only Gottfried, a sub -tenant in the Miltenberg home, mistrusted her. And instead of opposing he made a number of pretty clear allusions. So he, too, had to go - only a few days after having married her after all.

Gesche stayed in business, poisoning an irksome creditor, a friend, a small girl she did not even know, her housekeeper and child; next in line was Bremen merchant from whom she hoped to inherit, a young, happily married woman whom she considered a rival although the husband had never encouraged her.

She called it "giving a person something" and it became an obsession.

It was not until March 1828 that her conduct aroused suspicion and the series of murders was stopped after she had killed at least 30 people.

She was convicted of 15 premeditated

Bremen was horrified and the people's ire demanded vengeance. The court although doubting that Gesche Gottfried was fully responsible for her actions went along with the people and condemned her.

But by the time the day of the execution came around the doubts had dissipated themselves.

The presiding judge's hands were firm as he "broke the stick" and ordered that her request for a glass of wine be met before she climbed the steps to the execution block, shaking with fear.

She was seized by the executioner's



assistants, pushed into the chair tradeur officials shuddered percept-folded and strapped down.

Her head, which she was und the sum of money.

Impean championships at Tam-

Weller's 305th fight and 22nd

keep upright, was forced up by comments. Lempart, boxing coordinator the assistants and held in position; the Federal Competitive Sports severed by a clean stroke of the sw. mittee, said: Cheered by the crowds, the example weller is over and done with as far ner took the handkerchief she we amateurs are concerned. But not spread in her lap and wiped that less mann. He, I reckon, is still

The spectacle was over, but the pr of Bremen have not forgotten it is the was hard to reconcile with what of Bremen have not forgotten it is the was hard to reconcile with what of Bremen have not forgotten it is the was hard to reconcile with what of Bremen have not forgotten it is the was hard to reconcile with what of Bremen have not forgotten it is the was hard to reconcile with what of Bremen have not forgotten it is the was hard to reconcile with what of Bremen have not forgotten it is the was hard to reconcile with what of Bremen have not forgotten it is the was hard to reconcile with what of Bremen have not forgotten it is the was hard to reconcile with what of Bremen have not forgotten it is the was hard to reconcile with what of Bremen have not forgotten it is the was hard to reconcile with what of Bremen have not forgotten it is the was hard to reconcile with what of Bremen have not forgotten it is the was hard to reconcile with what have not forgotten it is the was hard to reconcile with what have not forgotten it is the was hard to reconcile with what had been concerned by the was hard to be a supplied by the was hard to be a s

The place of the execution is the championships, especially as his by a large cobblestone with an english is much more attractive profescross. By tradition, citizens passing the bloce his quarter-final bout in Pin-

spit on it — be it out of revulsic at Jassmann said: "By winning fights the woman's deeds or be it out die at the European championships I position to the execution procedure a only boost my market value as a Bernd Stadeling: plessional".

(Stuttgurter Nachrichten, 25 April P Weller, who may have lost to Rybakov



Rene Weller... undaunted by European championship loss, he wants cash for his desliga champions, but is clearly no lon-

but was generally conceded to have fought a fine bout was busy giving one interview after another.

Lightweight boxer Weller to seek

"I was unlucky to have been drawn against him, of course. All the others are useless. I have beaten them all at some stage or other, some on several occa-

Fast-talking Weller boxes for Bayern Leverkusen, the reigning German Bun-

ger in the running to fight for his country as an amateur. That, as far as chief coach Dieter Wemhöner is concerned, is that. After a

successful career Wernhöner too turned professional in his fighting days. But Amateur Boxing Association president Siegfried Kordts was not so sure.

"I have arranged a private interview with

Weller, maybe the crucial interview, after the European championships.

"Of course, there is no way we can hope to match the amount of money he

has in mind." Since last autumn Weller has run a boxing studio in his home town Pforzheim, which is midway between Heldelherg and Karlsruhe.

But after a few bouts by way of buildup as a professional he aims to fight in America. 'They're on the lookout for white boxers over there to lick their black champions," he says.

He reckons he is capable of doing it. No-one else in the amateur code agrees. Why, then, did he lose so clearly to Rybakov, who is two years younger?

Wemhöner said it was because he had not kept to his tactical plan, "His left lead was great, but his right was a catas-

The Soviet boxer certainly put one mistake of Weller's to good use. "Ninety seconds before the final bell he scored a direct hit on my liver, something that had never happened to me in 304 bouts.

"The pain was so excruciating that it completely took me out of my stride." He did not directly attribute his defeat to his injured right index finger. A local anaesthetic had been given to kill the

But: "It was like a block whenever l wanted to hit out with my right." Or so the nine-time national champion and European silver medallist at Cologne in 1979 sald.

He also said that because of his injury he would not have carried on even if he had won the fight against Rybakov. His health was more important.

This is not an argument he is likely to be able to use as a professional. dpa

Spanish spanner in German footballing works



There are also 3,000-year-old Est with, has twice upset the German dolls made of wood whose limb deliga management applecart. In also movable, and Greek dolls is Hennes Weisweiler, manager of engladbach, signed for the Spa-

toy.

Part of the proceeds of the Will have been three reasons bad Doll Exchange is to be investigated took the plunge, the first the Wilhelmsbad Doll Museum, in the will have been three reasons that the Wilhelmsbad Doll Museum, in the will have been three reasons that the Wilhelmsbad Doll Museum, in the will have been three reasons that the will have been three reasons the will have been three reasons that the will have been three reasons planning stage.

(Stuttgarter Nachrichten, 30 April 1000 a year with the Spanish

Second, Lattek, 46, cannot have seen much likelihood of transforming Borussia into a first-rate team.

Third, his son Dirk died in March aged 15. Lattek can hardly be blamed for wanting a change of scenery.

Yet that does not exonerate him. He must still come in for criticism. No-one can object to his decision to sign for Barcelona, but there is every objection to the way he went about it.

The Dortmund board had said the week before that it might be prepared to release him from a contract that was due to run until 1983 but he decided, after thinking matters over for several days, he was morally bound to stand by the German club.

These were fine words but clearly not strictly true. While the Dortmund board must have felt the heat was off he was still negotiating with Barcelona's emissaries and agreed to terms more or less out of the blue.

So much for moral obligations, One might not have welcomed hardly have argued about a straightforward decision in Barcelona's favour. The way he went about it has done

soccer and soccer managers a disservice. The game's reputation is already frayed at the edges; now it is even more tarnished. Dortmund, Lattek and Senor Gaspart,

vice-president of Barcelona, are now negotiating purportedly generous terms in settlement of Dortmund's claims. But cash alone cannot offset the

damage done. H. G. Martin (Rheinische Post, 12 May 1981)

Hamburg star falls foul of soccer's trial by TV

Sy Hamburg player Horst Hrubesch is the latest in a growing list of footballers penalised because of television

He has been suspended for eight weeks for elbowing a Schalke 04 player, The referee didn't see, but millions of people did - on TV.

And so did members of the Football Association disciplinary committee. Hrubesch appealed and lost.

The soccer Bundesliga is a TV league for most Germans. TV is what makes soccer stars, and it can unmake them just as easily.

So the medium has become something of the power behind the throne. In this case it meant that Hamburg, contenders for the championship, lost their ace scorer by television decision and at a crucial stage of the season. Who is doing what and to whom? TV

can hardly be said to be ruining the game. It was TV that made soccer a kind of late-night Western. ion to ask is surely whether fouls should only count when spotted during the game or also in retrospect

after action replays. The Football Association has long accepted the authority of the TV screen, much to the chagrin of Hans Kindermann, the sport's disciplinary watchdog.

"I have always objected to TV as a basis for disciplinary rulings," he says, "but the FA presidium has issued orders and they are binding on us.

"Irregularities seen on the TV screen but not noticed by the referee have to be penalised by the committee."



Horst Hrubesch . . . to sidelines (Photo: Wilfried Witters) TV fouls are now increasing. And not everyone is happy with the procedure. It is unsatisfactory in that fouls still

go unnoticed at lower, untelevised levels of the game. So dual standards are app-Hrubesch has resigned himself to his fate: "They have their rules and regula-

tions to observe. I don't feel Kindermann has been unfair to me." But should soccers crown be subject

to rules and regulations? Gone are the good old days of the game now the referee is backed by the TV camera. Manfred Lehnen

(Hannoversche Allgemeine, 9 May 1981)

Business at the 3rd Wilhelmsbad Doll Exchange (held in Frankfurt because Wilhelmsbad Castle could not hold the crowd of more than 1.000) was brisk. A 90cm 1868 Bebe Schmitt character doll sold for DM37,500.

For some, dolls are status symbols: for others, investments; and for yet others they are simply the object of a collector's great passion. But all of these people, whatever their motives, are prepared

o part with a great deal of money. They DM37,500 paid for the Bebe Schmitt doll was a bargain. After all, similar dolls sold for between DM50.000 and DM100,000 at the World Congress

for Antique Dolls in Paris. It was there that the three most precious dolls were shown to the public. though no price tag was mentioned be-

cause they are not for sale. Named after the artists who made them, they are called Thullier of 1880. Bru of 1885 and Huret of 1867. And all collectors are familiar with these desig-

Matthias Wanke, the organiser of the Doll Exchange, had rallied more than

Hof Hotel. Some of the dolls were barely the size 7-year-old child. Their total value was estimated at DM3m.

But there was also a wide array of "spare parts", such as heads, torsos, legs, la remodelled to accommodate her 100 arms and, of course, all the paraphernalia that goes with dolls like cutlery and

crockery, dolls houses and prams. The run-of-the-mill toys of bought across the counter for a pittance. now fetch astronomic prices.

Of course, some of these old items

DM37,000 sale dominates in international doll show

were not bought across the counter at all "I'm sorry that most people by but were commissioned to be made by prominent artists. The prices they now command are commensurate.

Thus discarded children's toys have become the coveted treasures of aficionados or shrewd investors.

While the old French dolls with their porcelain heads made in the late 19th century fetch top prices, and even their German counterparts of that era (Franz Schmidt, kleine Heuback, Simon und Halbig, Heinrich Handwek, Kemper, Reinhardt) are worth several thousand deutschemarks, the familiar celluloid

dolls are considerably cheaper. But even cheap dolls made just before World War I now easily fetch between

DM800 and DM1,000. Collectors who have to watch their 4,000 antique dolls from dealers the pennies buy replicas of antique dolls. ic (which in those days was known as world over at Frankfurt's Frankfurter But even so, the price tag is in the region of DM850.

> A small dolls house curtain sold for of a thumb and others were as big as a DM20 and a pair of dolls' earrings fetched DM150. One exhibitor said he had a customer

who recently had three rooms of her vil-Said a Swiss dealer: "People collect

dolls as a surrogate for things they

didn't have in childhood - out of nos-

talgia for an intact world." A German dealer who is also well known for her restoration work added:

because they want to have what o collectors have, it's sort of keeping with the Joneses. Those who know has to create their own dolls' world to dolls they love are few and far belief The very thing that others reput

business is considerably more for thins Wanke who looks at dolls piece of cultural history. The history of dolls is closely with the history of man, says

Wanke. Man made dolls in his own in

as a symbol so to speak. s a symbol so to speak.

There was a time when dolls to the when object of religious adulation, whi were put in grave or served as a

There are still Babylonian dolls Udo Lattek . . . to Barcalona movable arms in existence, dating the control of the control of

around 500 BC made from clay.

European adults of the Middle by

used court dolls for anusement. It Udo Lattek of Borussia Dort-The latest phase in the developed another top-rank manager, has history of dolls began only 500 to terms with Barcelona. Both left ago when the doll became a child beach of their contracts with the

the planning stage.